

### **AMENDMENTS TO THE CLAIMS**

The following claim listing is to replace all prior versions, and listings, of claims in the application.

#### **IN THE CLAIMS:**

Claim 1. (Currently Amended): A method of preventing decline of, improving, or enhancing cognitive ability responses of a healthy adult person, the method comprising administering a composition comprising arachidonic acid and/or a compound with arachidonic acid as a constituent fatty acid in an amount sufficient to prevent decline of, improve, or enhance cognitive ability responses of the healthy adult person, wherein said amount represents a daily arachidonic acid intake of at least 200 mg,

wherein the composition contains no eicosapentaenoic acid or an amount not exceeding 1/5 of the arachidonic acid in the composition.

Claim 2. (Previously Presented): The method according to claim 1, wherein the compound with arachidonic acid as a constituent fatty acid is an arachidonic acid alcohol ester or a triglyceride, phospholipid or glycolipid containing arachidonic acid as part or all of the constituent fatty acid.

Claim 3. (Previously Presented): The method according to claim 2, wherein the triglyceride containing arachidonic acid as part or all of the constituent fatty acid is a triglyceride having medium-chain fatty acids bound at the 1,3-positions and arachidonic acid bound at the 2-position.

Claim 4. (Previously Presented): The method according to claim 3, wherein the medium-chain fatty acids are selected from among fatty acids of 6 to 12 carbons.

Claim 5. (Previously Presented): The method according to claim 4, wherein the medium-chain fatty acids are selected from among fatty acids of 8 carbons.

Claim 6. (Currently Amended): A method of preventing decline of, improving, or enhancing cognitive ability responses of a healthy adult person, the method comprising administering a composition containing triglycerides containing arachidonic acid as part or all of the constituent fatty acid, wherein the arachidonic acid content of triglycerides containing arachidonic acid as part or all of the constituent fatty acid is at least 10 wt% of the total fatty acid in the triglycerides in an amount sufficient to prevent decline, improve, or enhance cognitive ability responses of the healthy adult person, wherein said amount represents a daily arachidonic acid intake of at least 200 mg,

wherein the composition contains no eicosapentaenoic acid or an amount not exceeding 1/5 of the arachidonic acid in the composition.

Claim 7. (Cancelled)

Claim 8. (Currently Amended): The method according to claim 6, wherein the composition contains triglycerides containing arachidonic acid as part or all of the constituent fatty acid that are extracted from microbes belonging to the genus *Mortierella*.

Claim 9. (Currently Amended): The method according to claim 6, wherein the composition ~~containing~~ contains triglycerides ~~contains~~ containing arachidonic acid as part or all of the constituent fatty acid that are triglycerides containing no eicosapentaenoic acid or containing no more than 1% eicosapentaenoic acid.

Claim 10. (Previously Presented): A method of preventing decline of, improving, or enhancing cognitive ability responses of a healthy person comprising administering a composition comprising triglycerides including at least 5 mole percent of triglycerides with medium-chain fatty acids bound at the 1,3-positions and arachidonic acid bound at the 2-position in an amount sufficient to prevent decline, improve, or enhance cognitive ability responses of the healthy person, wherein said amount represents a daily arachidonic acid intake of at least 200

mg, and wherein the composition contains no eicosapentaenoic acid or an amount not exceeding 1/5 of the arachidonic acid in the composition.

Claim 11. (Previously Presented): The method according to claim 10, wherein the medium-chain fatty acids are selected from among fatty acids of 6 to 12 carbons.

Claim 12. (Previously Presented): The method according to claim 11, wherein the medium-chain fatty acids are selected from among fatty acids of 8 carbons.

Claim 13. (Previously Presented): The method according to claim 1 with effects of improving, enhancing, or preventing decline of the normal responses of a healthy adult person of processing speed or response speed with respect to events selected from the group consisting of auditory stimuli, visual stimuli, olfactory stimuli, gustatory stimuli and somatosensory stimuli, as a cognitive ability.

Claim 14. (Previously Presented): The method according to claim 1 with effects of improving, enhancing, or preventing decline of the normal response of concentration of a healthy adult person with respect to events selected from the group consisting of auditory stimuli, visual stimuli, olfactory stimuli, gustatory stimuli and somatosensory stimuli, as a cognitive ability.

Claim 15. (Previously Presented): The method according to claim 1 with effects of decline prevention, improvement or enhancement of the normal response of awareness level of a healthy adult person, as a cognitive ability.

Claim 16. (Previously Presented): The method according to claim 1 with effects of improving, enhancing, or preventing decline of the normal response of discriminatory ability of a healthy adult person with respect to events selected from the group consisting of auditory stimuli, visual stimuli, olfactory stimuli, gustatory stimuli and somatosensory stimuli, as a cognitive ability.

Claim 17. (Previously Presented): The method according to claim 1 with an effect of shortening P300 latency of the event related potentials of brain (P300), as a response index of cognitive ability.

Claim 18. (Previously Presented): The method according to claim 1 with an effect of augmenting the P300 amplitude of the event related potentials of brain (P300), as a response index of cognitive ability.

Claim 19. (Previously Presented): The method according to claim 1, wherein the composition is a food composition or pharmaceutical composition.

Claim 20. (Withdrawn): A food composition containing arachidonic acid and/or a compound with arachidonic acid as a constituent fatty acid, in an amount such that the daily ingestion for an adult is 0.001-20 g in terms of arachidonic acid.

Claim 21. (Withdrawn): A food composition according to claim 20, wherein the compound with arachidonic acid as a constituent fatty acid is an arachidonic acid alcohol ester or a triglyceride, phospholipid or glycolipid comprising arachidonic acid as part or all of the constituent fatty acid.

Claim 22. (Withdrawn): A food composition according to claim 21, wherein the triglyceride containing arachidonic acid as part or all of the constituent fatty acid is a triglyceride having medium-chain fatty acids bound at the 1,3-positions and arachidonic acid bound at the 2-position.

Claim 23. (Withdrawn): A food composition according to claim 22, wherein the medium-chain fatty acids are selected from among fatty acids of 6 to 12 carbons.

Claim 24. (Withdrawn): A food composition according to claim 23, wherein the medium-chain fatty acids are selected from among fatty acids of 8 carbons.

Claim 25. (Withdrawn): A food composition characterized in that the composition contains at least 0.001 wt% of triglycerides having medium-chain fatty acids bound at the 1,3-positions and arachidonic acid bound at the 2-position.

Claim 26. (Withdrawn): A food composition according to claim 25, wherein the medium-chain fatty acids are selected from among fatty acids of 6 to 12 carbons.

Claim 27. (Withdrawn): A food composition according to claim 26, wherein the medium-chain fatty acids are selected from among fatty acids of 8 carbons.

Claim 28. (Withdrawn): A composition according to claim 20, wherein the food composition is a functional food, nutritional supplement food, special health care food or geriatric food.

Claim 29. (Withdrawn): The method according to claim 1, which further comprises docosahexaenoic acid and/or a compound with docosahexaenoic acid as a constituent fatty acid.

Claim 30. (Withdrawn): The method according to claim 29, wherein the compound with docosahexaenoic acid as a constituent fatty acid is a docosahexaenoic acid alcohol ester or a triglyceride, phospholipid or glycolipid comprising docosahexaenoic acid as part or all of the constituent fatty acid.

Claim 31. (Withdrawn): The method according to claim 29, wherein the arachidonic acid/docosahexaenoic acid ratio (by weight) in a combination of the arachidonic acid and docosahexaenoic acid is in the range of 0.1-15.

Claim 32. (Currently Amended): The method according to claim 1, wherein eicosapentaenoic acid is [[also]] present in the composition in an amount not exceeding 1/5 of the arachidonic acid in the composition.

Claim 33. (Withdrawn): A process for production of a food composition for improving, enhancing, or preventing decline of normal responses of cognitive abilities of a healthy person, comprising combining arachidonic acid and/or a compound with arachidonic acid as a constituent fatty acid, either alone or with a food material containing either essentially no or only a trace amount of arachidonic acid.

Claim 34. (Withdrawn): A method for marketing a composition for improving, enhancing, or preventing decline of normal responses of cognitive abilities of a healthy person containing arachidonic acid and/or a compound with arachidonic acid as a constituent fatty acid, the method for marketing a composition with effects of decline prevention, improvement or enhancement of normal responses of cognitive abilities of a healthy person comprising using a packaging container and/or merchandising tool which indicates that the composition and/or components in the composition to improve, enhance, or prevent decline of normal responses of cognitive abilities of a healthy person.

Claim 35. (Withdrawn): A composition for improving, enhancing, or preventing decline of normal responses of cognitive abilities of a healthy person, comprising composition containing arachidonic acid and/or a compound with arachidonic acid as a constituent fatty acid which is marketed using a packaging container and/or merchandising tool for the composition indicating that the composition and/or components in the composition of to improve, enhance, or prevent decline of normal responses of cognitive abilities of a healthy person.